



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3406 FAX (603) 271-7894



March 13, 2003
Letter of Deficiency
DSP #03-031

Mr. Mark Gross
56 Surry Dam Road
Surry, NH 03431

RE: Rodgers Pond Dam #230.01, Surry

Dear Dam Owners:

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that play a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on September 18, 2002. During this visual inspection and/or file review, the following deficiencies were observed:

1. There is brush on the upstream and downstream slopes;
2. There is spalled concrete on the left upstream retaining wall;
3. The I-beams associated with the stoplogs are rotted;
4. There was minor debris in the stoplog bay; and
5. There is no operation and maintenance plan on file with the DES.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

September 1, 2003:

1. Remove the brush from the upstream and downstream slopes;
2. Replace the I-beams associated with the stoplogs;
3. Remove the debris from the stoplog bay; and
4. Prepare and submit to the DES a written operations and maintenance procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel. Refer to the enclosed guidelines.

As a result of our file review and inspection, DES has determined that you are in full compliance with the December 23, 1996 LOD. Enclosed is a copy for your reference.

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DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. Please call or write to our office if the repairs are completed ahead of the aforementioned schedule so that DES may schedule a follow-up inspection. Unless notified otherwise, DES will conduct the follow-up inspection on or after the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. Please call or write to our office if the repairs are completed before the aforementioned schedule. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,

COPY

Jeffrey M. Blaney
Dam Safety Engineer

Attachments Guideline for an O&M plan, Copy of Dec. 96 LOD, DB8, DB13

cc: Mr. James Jangatharis

Mr. Robert Beaudine

Town of Surry

Gretchen Rule ✓

Certified # 7000 1670 0000 0586 1773

JMB/was/h:/safety/wendy/lod/230-01lod.doc